

**EXPRESS MAIL LABEL NO. EV381145831US**

**MODULAR GAS SEALS CARTRIDGE**

**Abstract of the Disclosure**

A tandem gas seal assembly is described for sealing between the rotor and the casing of a rotary machine. The assembly comprises two sealing stages 10, 12 mounted axially adjacent to one another on the machine rotor. In the invention, wherein the two stages 10 and 12 are totally separable from one another and each is capable of functioning as a seal when separated from the other.